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L3: Entry 9 of 159

File: PGPB

Apr 11, 2002

DOCUMENT-IDENTIFIER: US 20020042911 A1
TITLE: Uninstall of an attached device

Detail Description Paragraph (27):

[0034] Control then continues to block 210 where Windows identifies the attached device as an "Unknown Device" because the drivers for the attached device are not yet installed. Thus, attached device 175 may be identified by system 100 as an "unknown device" or "unknown type." "Unknown" as defined herein means that the device is not identified or is only partially identified by operating system 170. One particular definition of "unknown" as set forth herein means that the drivers for the device have not been installed, have been incompletely installed, or are not the better drivers compared with other alternative drivers available to be installed. For example, an unknown device may include a device on a system that has generic drivers installed, but does not have manufacturer-specific drivers installed, or does not have later versions of the drivers installed. As defined herein, an attached device may be specified as an "unknown device" or of an "unknown type" by operating system 170 while simultaneously being known and identified by a user, the manufacturer, another operating system, etc. A device with an unknown type is an unknown device.

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L3: Entry 41 of 159

File: USPT

DOCUMENT-IDENTIFIER: US 6301612 B1

TITLE: Establishing one computer as a replacement for another computer

Abstract Text (1):

Methods and systems for recognizing a client computer as a replacement for a previous client computer or as being new to a computer network. When a client computer is connected to a server in a computer network, the client computer sends its unique identifier to the server. The server compares the unique identifier against a list of known unique identifiers. If the server determines that the unique identifier is unknown, the client computer prompts the user to select one of a list of user options, which include, for example, a replacement computer option and a new computer option. If the user selects the replacement computer option, the user also identifies the previous computer that has been replaced. The server then replaces the previous computer's unique identifier with the replacement computer's unique identifier, and assigns the replacement computer to an appropriate server computer. If the user instead selects the new computer option, the server assigns the new computer to an appropriate server computer. The methods may further include identifying the hardware components of the new or replacement computer and modifying operating system components with little or no user assistance.

Brief Summary Text (3):

The present invention relates to methods and systems for supporting a new or a replacement computer in a network environment with minimal administrative assistance. In particular, the present invention relates to methods and systems wherein a client computer transmits to a server a unique identifier associated with the client computer. The server compares the unique identifier to known unique identifiers, recognizes that the client computer's unique identifier is previously unknown, and then configures the network environment to treat the client computer as a new or replacement computer.